

ABSTRACT

The present invention relates to ultrasonic surgical clamping instruments and, more particularly, to a curved clamp arm tissue pad attachment for use with ultrasonic surgical instruments. A curved clamp arm for use with an ultrasonic surgical instrument is described. The curved clamp arm includes a proximal end and a distal end, with a top surface extending from the proximal end to the distal end of the curved clamp arm. The top surface comprises at least one hole. The clamp arm includes a bottom surface opposite the top surface, with the bottom surface extending from the proximal end to the distal end of the clamp arm. The bottom surface includes at least one engaging surface, where the hole in the top surface extends from the top surface to the engaging surface of the clamp arm. One embodiment of the curved clamp includes a plurality of the holes in the top surface, and a plurality of the engaging surfaces in the bottom surface, wherein each hole in the top surface extends through the curved clamp arm, terminating at a corresponding engaging surface on the bottom surface. The plurality of holes may also be staggered laterally from the proximal end of the clamp arm to the distal end of the clamp arm.